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January 17, 2006

From: William A. Rudy

Matter No.: 400646

Γ	To:	Company:	Fax Number:	Phone Number:
	Commissioner For Patents	U.S. Patent Office	(571) 273-8300	

Number of Pages Transmitted (including this cover sheet): 5

Message:

Applicant(s):

S. Brandon Keller

Confirmation No.

2411

Serial No.

10/647,597

Group Art Unit:

2825

Filed:

August 25, 2003

Examiner:

Magid Y. Dimyan

For:

System And Method For

Determining Wire

Capacitance For VLSI

Circuit

Attorney Docket No.

100111221-1

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NO. 2523 P. 2/5

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

JAN 17 2006

PATENT APPLICATION

ATTORNEY DOCKET NO. __100111221-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s);

S. Brandon Keller, et al.

Confirmation No.: 2411

Application No.: 10/647,597

Examiner: Magid Y. Dimyan

Filing Date:

Aug. 25, 2003

Group Art Unit: 2825

Title:

System And Method For Determining Wire Capacitance For VLSI Circuit

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

() under 37 CFR 1.97(b), or (Within three months of filling national application; or date of entry of national application; or before mailing date of first office action on the ments; whichever occurs last) (X) under 37 CFR 1.97 (c) together with either a: (X) Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e)(1) or (2), and

() a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Typed Name: Janet Ridpath

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Respectfully submitted,

S. Brandon Keller, et al.

William A. Rudy

Attorney/Agent for Applicant(s)

Reg. No. 34,916

Date: Jan. 17, 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE

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William A. Rudy

Respectfully submitted,

Attorney/Agent for Applicant(s)

Reg. No. 34,916

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Typed Name: Janet Ridpath

Signature:

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NO. 2523 P. 4/5

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many aheets as necessary)

Sheet of 1

Substitute for form 1449A/PTO

Complete if Known				
Application Number	10/647,597			
Filing Date	August 25, 2003			
First Named Inventor	S. Brandon Keller			
Art Unit	2825			
Examiner Name	Magid Y. Dimyan			
Attorney Docket Number	100111221-1			

U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentes or Applicant of Cited Document	Pages, Columns, Linos, Where Relevant Passages or Relevant Figures Appear	
tnitials *		Number - Kind Code ² (<i>if known</i>)	MM-DD-YYYY	Ottao Docalitatit		
		US-5,812,416	09-22-1998	Gupte, et al.		
		US-5,825,660	10-20-1998	Cagan, et al.		
		US-6,526,562	02-25-2003	Haddad, et al.		
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FOREIGN PATENT DOCUMENTS							
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to procees) an application. Confiderability is governed by 85 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chef Information Cificer, U.S. Patent and Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
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 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the information Disclosure Statement.

Respectfully submitted,

S. Brandon Keller, et al.

William A Bud

Attorney/Agent for Applicant(s)

Reg. No.

34,916

Date: Jan. 18, 2006

Telephone No.: (816) 460-5819